

CLAIM AMENDMENTS

Claims 1-12 and 30-42 are pending; claims 13-29 have been canceled; claims 1, 6 and 7 are currently amended; and claims 30-42 are newly added.

1 1. (currently amended) A display apparatus, comprising:
2 a front cover;
3 a rear cover coupled to said front cover;
4 a display panel and a main PCB (Printed Circuit Board) disposed between said front cover
5 and rear cover;
6 a tuner unit having a casing, a tuner contained within said casing, and a connector electrically
7 extended from said tuner and protruding through said casing;
8 a receptacle formed on an outside surface of said rear cover; and
9 a connection port connected to said main PCB, protruding through a side defining said
10 receptacle to be connected to said connector of said tuner unit when said tuner unit is inserted into
11 said receptacle.

1 2. (original) The display apparatus of claim 1, with said receptacle accommodating the
2 insertion of said tuner unit while said rear cover is coupled to said front cover.

1 3. (original) The display apparatus of claim 2, further comprising an earth spring protruding
2 from said outside surface of said rear cover and facing said casing, said earth spring coming into

3 contact with an earth terminal of said tuner unit when said tuner unit is coupled to said rear cover.

1 4. (original) The display apparatus of claim 3, with said rear cover comprising:
2 a passage formed on said outside surface of said rear cover; and
3 said earth spring having one end inserted into said passage and the other end extended from
4 said one end and exposed outside said rear cover so as to contact said earth terminal of said tuner
5 unit.

1 5. (original) The display apparatus of claim 1, with said connection port being parallel to an
2 inserting direction of said tuner unit into said receptacle.

1 6. (currently amended) The display apparatus of claim 5, with said tuner unit [[is]] being
2 inserted into said receptacle by sliding through a sliding opening part formed on said outside surface
3 of said rear cover.

1 7. (currently amended) The display apparatus of claim 1, further comprising:
2 said tuner unit including an earth terminal exposed outside said casing; and
3 said rear cover having a through hole formed on a side defining said receptacle of said rear
4 cover in parallel with a sliding inserting direction of said tuner unit into said receptacle, said rear
5 cover having an earth spring mounted in said through hole and elastically ~~contact~~ contacting said
6 earth terminal.

1 8. (original) The display apparatus of claim 1, with said rear cover formed with a hole
2 through which said connection port coupled to said main PCB is inserted in order to be exposed to
3 outside of said rear cover.

1 9. (original) The display apparatus of claim 1, further comprising a tuner cover removably
2 coupled to said side and shielding said tuner unit attached to said rear cover.

1 10. (original) The display apparatus of claim 1, further comprising a coupling member
2 coupling said tuner unit to said outside surface of said rear cover.

1 11. (original) The display apparatus of claim 10, said coupling member comprising a female
2 screw formed on said side of said rear cover and a male screw coupling said tuner unit to said rear
3 cover through said female screw.

1 12. (original) The display apparatus of claim 1, with said tuner unit further comprising a
2 tuner PCB having a video decoder converting a TV video signal transmitted from an external surface
3 to said tuner into a digital signal and transmitting said digital signal to said main PCB through said
4 connector and said connection port.

1 Claims 13-29 (canceled)

1 30. (new) A tuner apparatus connectable to a recessed surface area on the back of a housing
2 of a display device, the housing covering a display panel and a main printed circuit board, said tuner
3 apparatus comprising:

4 a casing having a front cover and a back cover; and

5 a tuner disposed between said front and back covers of said casing, said tuner having an
6 antenna terminal for receiving a television signal and a connector for transmitting a decoded
7 television signal to said display device, said connector protruding from said casing through a first
8 opening, said antenna terminal protruding from said casing through a second opening formed when
9 said front cover is connected to said back cover.

1 31. (new) The tuner apparatus as set forth in claim 30, said front cover including said first
2 opening.

1 32. (new) The tuner apparatus as set forth in claim 30, said first opening being formed when
2 said front cover is connected to said back cover.

1 33. (new) The tuner apparatus as set forth in claim 30, further comprising:
2 said front cover including a second opening; and
3 said tuner including an earth terminal, said earth terminal engaging an earth spring protruding
4 from the back of the housing of the display device within said recessed surface area, when said

5 casing is inserted into said recessed surface area.

1 34. (new) The tuner apparatus as set forth in claim 31, further comprising:
2 said front cover including a second opening; and
3 said tuner including an earth terminal, said earth terminal engaging an earth spring protruding
4 from the back of the housing of the display device within said recessed surface area, when said
5 casing is inserted into said recessed surface area.

1 35. (new) The tuner apparatus as set forth in claim 32, further comprising:
2 said front cover including a second opening; and
3 said tuner including an earth terminal, said earth terminal engaging an earth spring protruding
4 from the back of the housing of the display device within said recessed surface area, when said
5 casing is inserted into said recessed surface area.

1 36. (new) The tuner apparatus as set forth in claim 30, further comprising:
2 at least one screw passing through, via the back cover, said casing for securing said tuner
3 apparatus to said recessed surface area on the back of the housing of said display device.

1 37. (new) The tuner apparatus as set forth in claim 30, further comprising:
2 a tuner cover for covering said tuner apparatus when said casing is inserted into said recessed
3 surface area.

4 38. (new) A tuner apparatus connectable to a recessed surface area on the back of a housing
5 of a display device, the housing covering a display panel and a main printed circuit board, said tuner
6 apparatus comprising:

7 a casing having a front cover and a back cover; and

8 a tuner unit being disposed between said front and back covers of said casing;

9 said tuner having an input terminal for receiving a video signal;

10 said tuner having an output terminal for transmitting a decoded video signal to said display
11 device;

12 said tuner including an earth terminal, said earth terminal engaging an earth spring protruding
13 from the back of the housing of the display device within said recessed surface area, when said
14 casing is slid through a side opening in the side of the back of said housing into said recessed surface
15 area.

1 39. (new) The tuner apparatus as set forth in claim 38, further comprising:

2 said output terminal protruding from said casing through a first opening formed when said
3 front cover is connected to said back cover; and

4 said input terminal protruding from said casing through a second opening formed when said
5 front cover is connected to said back cover.

1 40. (new) The tuner apparatus as set forth in claim 39, said earth terminal being exposed

2 through a cut out opening in said front cover.

1 41. (new) The tuner apparatus as set forth in claim 38, further comprising:
2 at least one screw passing through, via the back cover, said casing for securing said tuner
3 apparatus to said recessed surface area on the back of the housing of said display device.

1 42. (new) The tuner apparatus as set forth in claim 38, further comprising:
2 a tuner cover for covering said tuner apparatus when said casing is inserted into said recessed
3 surface area.